



States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/086,649

03/01/2002

Ronald Lynn Blair

PU020030

CONFIRMATION NO. 6963

FORMALITIES LETTER

OC000000007669219

JOSEPH S. TRIPOLI THOMSON MULTIMEDIA LICENSING INC. 2 INDEPENDENCE WAY P. O. BOX 5312 PRINCETON, NJ 08543-5312

Date Mailed: 03/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/30/2002 GGEBREGI 00000066 070832

10086649

FILED UNDER 37 CFR 1.53(b)

02 FC:103 03 FC:105

740.00 CH 72.00 CH 130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37
- Total additional claim fee(s) for this application is \$72.
 - \$72 for 4 total claims over 20.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 942.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

P & Serial No.: 10/086,649

PATENT

PU 020030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant

: Ronald Lynn Blair et al.

Serial No.

: 10/086,649

Filed

: March 1, 2002

For

: AUDIO FREQUENCY SCALING DURING VIDEO TRICK MODES

UTILIZING DIGITAL SIGNAL PROCESSING

FILING OF MISSING PARTS OF APPLICATION WITH AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(b), mailed March 1, 2002 and relating to the above-identified application Serial No. 10/086,649. Applicant hereby submits the following and authorizes the following charges to Deposit Account No. 07-0832:

- 1) A surcharge of \$130.00 required under 37 CFR 1.16(e) for filing the Declaration on a date later than the filing date of the application.
- 2) The basic filing fee in the amount of \$740.00 with an additional \$72 for (4 total claims over 20).
- 3) A copy of the Notice to File Missing Parts of Nonprovisional Application.

The Assistant Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 07-0832.

Respectfully Submitted, Ronald Lynn Blair et al.

RV.

Francis A. Davenport

DATE: April 22, 2002

Reg. No.: 36,316 (609) 734-9864

THOMSON multimedia Licensing Inc. Patent Operations P. O. Box 5312 Princeton, NJ 08543-5312

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

pul 22 2002

Natalie Sobon-Brottman

PTO/S6/17

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. number.

EEE TO ANGAITT AL	Complete If Known					
FEE TRANSMITTAL	Application Number	10/086,649				
(うちょう for FY 2002	Filing Date	March 1, 2002				
APR 2 9 2002 😩	First Named Inventor	Ronald Lynn Blair et al.				
c Patent fees are subject to annual revision.	Examiner Name					
	Group / Art Unit					
TRADENAL AMOUNT OF PAYMENT (\$) 942.00	Attorney Docket No.	PU020030				

The Commissioner is haristy authorized to charge indicated fies and credit any over payments to:	METHOD OF PAYMENT (check one)						1 ——	SECONOLI ATTOMATICA						
Deposit Account O7-0832	The Commissioner is beauty authorized to the						d	FEE CALCULATION (continued)						
Account THOMSON multimedia Licensing Inc. 139 130 139 130	1.		indicate	d fees	and credit any over pa	yments to:	3. ADI	Large	. FEES					
Number			07-083	12	t						Fee Description			
Deposit Account Acco			0, 000	_			105	130	205	65	Surcharge - late filing fee or oath	130.00		
Account THOMSON multimedia Licensing Inc.	Deposit						127	50	227	25				
147 2,520 147 2,520	Account		THOM	SON	l multimedia Licens	ing Inc.	139	130	139	130	Non-English specification			
Under 37 CFR 1.16 and 1.17		i					147	2,520	147	2,520	· ·			
See 37 CFR 127	Unc	der 37 C	FR 1.16 a	nd 1.1	7		112	920°	112	920*				
Check	Se	e 37 CF	R 1.27		y status.		113	1,840*	113	1,840*				
Check	2. LJ P	ayment	Enclosed	1:			115	110	215	55	Extension for reply within first month	\Box		
1	☐ Che	eck	☐ Credit	card] Other	116	400	216	200	Extension for reply within second			
1. BASIC FILING FEE Large			F	EE C		***********	117	920	217	460	Extension for reply within third month			
Fee			NG FEE				118	1,440	218	720				
Code (\$) Code C		•					128	1,960	228	980	Extension for reply within fifth month			
101 740 201 370 Utility filing fee 740 120 320 220 160 160 160 160 160 161 160 161 160 214 80 Provisional filling fee 140 110 240 55 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee (or reissue) 144 620 244 310 Plant issue fee 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17 (q) 126 180 Submission of Information Disclosure 126 180 Submission of Information Disclosure 146 740 246 370 Filing a submission after final rejection 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(a)) 179 740 279 370 Request for Continued Examination (RCE) 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 179 179 170					Fee Description	Ess Bald	119	320	219	160	Notice of Appeal			
106 330 206 155 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 150 214 80 Provisional filling fee 141 1.20 242 640 110 240 55 Petition to revive – unavoidable 141 1.20 242 640 110 240 240 240 140 Petition to revive – unavoidable 141 1.20 242 640 110 110 120 130 Petition to revive – unavoidable 141 1.20 242 640 110 110 110 120 130 Petition to revive – unavoidable 141 1.20 242 640 110 110 110 120 130 Petition to revive – unavoidable 141 1.20 242 640 110 110 110 120 130 Petition to revive – unavoidable 141 1.20 242 640 110 110 110 120 130 Petition to revive – unavoidable 141 1.20 242 640 110 110 120 120 130 Petitions to the Cormissioner 142 1.20 242 130 Petitions to the Commissioner 144 620 244 310 Petitions to the Commissioner 122 33 50 Processing fee under 37 CFR 1.17 (q) 126 180 Submission of Information Disclosure 123 50 Processing fee under 37 CFR 1.17 (q) 126 180 Submission of Information Disclosure 148 740 246 370 Filing a submission after final rejection 37 CFR § 1.129(a) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 249 370 Request for Continued Examination 142 1.280 242 440 110 140 110 140 110 140 110 140 110 140 110 140 140 110 140		-	(**		I Mille - Eline - Con		120	320	220	160	Filing a brief in support of an appeal			
107 510 207 255 Plant filing fee				-		/40	121	280	221	140	Request for oral hearing			
114	107 51	10 20	7 25	-			138	1,510	138	1,510				
SUBTOTAL (1) \$740.00 2. EXTRA CLAIM FEES Total Claims					•		140	110	240	55	Petition to revive - unavoidable			
143	114 16	60 21	14 80		Provisional filling fee	L	141	1,280	241	640	Petition to revive - unintentional			
2. EXTRA CLAIM FEES Extra			CHET	OTA	. M\	\$740.00	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims 24 -20			3001	012	- (1)	\$740.00	143	460	243	230	Design issue fee			
Total Claims 24 -20 ** = 4 X 18 = \$72	2. EXTRA	CLAIM	FEES				144	620	244	310	Plant issue fee			
Total Claims							122	130	122	130	Petitions to the Commissioner			
Independent Claims 2	Total Claims	24	¬ 20 **	_ [123	50	123	50	Processing fee under 37 CFR 1.17 (q)			
Multiple Dependent Large Entity Small Entity Fee Fee Fee (\$) Code (\$) Code (\$) Pee Description 103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) SUBTOTAL (2) Sentity Small Entity 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Cother fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	Independent		=	= l _ [=	126	180	126	180				
Large Entity Small Entity Fee Fee Code (\$) Fee Description 103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 72.00 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 149 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application 179 740 279 370 Request for expedited examination of a design application 180 210 9 "Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00	Multiple	<u> </u>] ~	-			581	40	581	40	per property (times number of			
Code (\$) Code (\$) Fee Description 103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 72.00 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Cother fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	Large	•			y		146	740	246	370				
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent" 110 18 210 9 "Reissue claims in excess of 20 and over original patent" SUBTOTAL (2) (\$) 72.00 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	Code	(\$)	Code	(\$)	•		149	740	249	370				
109 84 209 42 "* Reissue independent claims over original patent 110 18 210 9 "* Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 72.00 The design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00				-			179	740	279	370	Request for Continued Examination (RCE)			
110 18 210 9 "* Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 72.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	104	280	204	140	Multiple dependent	daim, if not paid	169	900	169	900		\vdash		
Other fee (specify) SUBTOTAL (2) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	109	84	209	42		lent claims over					of a design application			
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)130.00	110	18	210	9	over original patent		Other fo	ee (specif	y)	-				
! /				S	UBTOTAL (2) (\$) 7	2.00	*Redu	ced by Ba	ısic Filin	g Fee P	aid SUBTOTAL (3) (\$)13	10.00		
	**or number	previous	ily paid, if o	reater	; For Reissues, see abov	8	I L							

SUBMITTED BY			· 	c	omplete (if applicable)
Name (Print/Type)	FRANCIS A. DAVENPORT	Registration No. Attorney/Agent)	36,316	Telephone	609-734-9864
Signature	Francis a	. Source sont		Date	4/22/02

WARNING: Information on this form may become public. Credit card information should not be included on this form.

Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.